



CORPORATE

EDUCATION

PUBLIC SECTOR

RESIDENTIAL

SPECIALIST

**client:** Bournemouth University

Bournemouth University is a modern and innovative institution with six distinctive Schools of study reflecting our emphasis on education as a pathway to professional success.

**the brief:**

As part of the University development and modernisation process proAV® were requested to present innovative pro audio visual design solutions for 3no. 200+ capacity Lecture Theatres. These solutions required intuitive control systems and flexible communication technology.

**installation (the delivery):**

An integrated solution was delivered within budget and surpassed the specification. This was thanks to innovative use of the latest technology, underpinned by cutting edge design, build and project management.

The specialist Lecture Theatres Lees, Woolstonecraft and Allsebrook contained:

**Display Equipment**

- Triple front projection on fixed frame screens
- Multiple preview monitors on TeamMate teaching desk
- Symposium tablets for interactive annotation
- High resolution visualiser for displaying a range of mediums

**Control**

- Full system control available on AMX touch panel mounted on ergonomic arm facilitating wheelchair access
- Intuitive graphical user interface design to aid the first-time user

**Audio**

- 7.1 surround sound audio
- Voice reinforcement through evenly distributed multi-ceiling speaker arrangement.
- Selection of desk-mounted and hand held microphones to offer flexibility for any event.

**Connectivity**

- 2no. fully populated floor boxes at the front of house to offer flexibility in desk placement.
- 6no. floorboxes for participating audience members to connect their laptops seamlessly into the system.

**Video Conferencing**

- 3no. high definition pan/tilt/zoom cameras
- Full communication between theatres enables image, sound and content sharing over IP.
- Automated Vaddio tracking system enables freedom of movement for the lecturer without the need for manual control of the cameras.

**IP Recording**

- The Codian IP VCR enables simple intuitive recording and streaming of lectures without the need for manual control or intervention.